No. 5628 P. 4 Docket No. AB-1634 US Ref. No. LW6001 US/SJ

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## Amendments to the Claims:

MAY 3 0 2008

This listing of claims will replace all prior versions and listings of claims in the Application:

## **Listing of Claims:**

- 1. (currently amended) A liquid crystal display (LCD), comprising:
- a monitor unit, comprising:
  - a backlight assembly having a light source;
  - an LCD panel arranged on the backlight assembly;
  - a mold frame receiving the backlight assembly and the LCD panel and formed to be gradually thinner as further advancing from a first side adjoining the light source toward a second side opposite the first side; and,
  - a chassis coupled to the mold frame to fix the backlight assembly and the LCD panel therebetween and formed to be gradually thinner as further advancing from a first side adjoining the light source toward a second side opposite the first side;
  - a frame shaped reinforcing bracket having a central opening installed on a rear surface of the mold frame;
  - an information processing module mounted on a rear surface of the mold frame and disposed within the central opening of the reinforcing bracket, the information processing module including a central processing unit generating control signals and a video signal processing unit generating video signals;
  - a printed circuit board (PCB) coupled between the information processing module and the LCD panel, the PCB receiving the video signals from the information processing module and generating and providing a gate driving signal and a data driving signal to the LCD panel; and,
- an input unit provided externally to the monitor unit and connected to the information processing module.
- 2.-4. (cancelled)

Amendment dated May 30, 2008 Reply to Office action of Dec. 27, 2007

5. (currently amended) An information processing apparatus, comprising:

- a liquid crystal display (LCD) module, including:
  - a backlight assembly having a light source;
  - an LCD panel arranged on the backlight assembly;
  - a mold frame receiving the backlight assembly and the LCD panel and formed to be gradually thinner as further advancing from a first side adjoining the light source toward a second side opposite the first side;
  - a chassis coupled to the mold frame to fix the backlight assembly and the LCD panel therebetween and formed to be gradually thinner as further advancing from a first side adjoining the light source toward a second side opposite the first side;
  - an information processing module mounted on a rear surface of the mold frame and disposed in a receiving space defined by a reinforcing bracket located on the rear surface of the mold frame, the information processing module comprising a central processing unit generating control signals and a video signal processing unit generating video signals;
  - a printed circuit board (PCB) coupled between the information processing module and the LCD panel and receiving the video signals from the information processing module and generating and providing a gate driving signal and a data driving signal to the LCD panel; and,
- an input unit provided externally to the LCD module and connected to the information processing module.
- 6. 8. (cancelled)
- 9. (previously presented) The information processing apparatus of claim 5, wherein the information processing module further comprises data storage that stores or supplies data in response to the control signals from the central processing unit.
  - 10. (cancelled)

- 11. (previously presented) The information processing apparatus of claim 9, further comprising a front case and a rear case coupled to the front case, wherein the backlight assembly, the LCD panel, the mold frame, the chassis and the information processing module are fixed between the front case and the rear case.
- 12. (previously presented) The information processing apparatus of claim 9, wherein the data storage comprises at least one selected from the group consisting of ROM, RAM, a hard disc drive and an optical disc.
- 13. (previously presented) The information processing apparatus of claim 9, wherein the information processing module further comprises:

an interfacing unit connected to the input unit;

- a sound control unit that plays and records sound; and,
- a communicating unit that performs communication with an external device.
- 14. 17. (cancelled)
- 18. (previously presented) A display device, comprising:
- a liquid crystal display (LCD) module, including:
  - a backlight assembly having a light source and a rear surface;
  - an LCD panel arranged on the backlight assembly;
  - a mold frame receiving the backlight assembly and the LCD panel and extending over substantially the entire rear surface of the backlight assembly; and,
  - a chassis coupled to the mold frame to fix the backlight assembly and the LCD panel therebetween;
- an information processing module attached to a rear surface of the mold frame and disposed in a receiving space defined on the rear surface of the mold frame, the information processing module comprising a central processing unit generating control signals and a video signal processing unit generating video signals;
- a printed circuit board (PCB) coupled between the information processing module and the LCD panel and receiving the video signals from the information processing module and

generating and providing a gate driving signal and a data driving signal to the LCD panel; and,

an input unit provided externally to the LCD module and connected to the information processing module.

- 19. (previously presented) The display device of claim 18, further comprising a front case and a rear case coupled to the front case, wherein the backlight assembly, the LCD panel, the PCB, the mold frame, the chassis and the information processing module are fixed between the front case and the rear case.
- 20. (previously presented) The display device of claim 18, wherein the information processing module further comprises data storage that stores and supplies data in response to the control signals from the central processing unit.
- 21. (previously presented) The display device of claim 20, wherein the data storage comprises at least one selected from the group consisting of ROM, RAM, a hard disc drive and an optical disc.
- 22. (previously presented) The display device of claim 20, wherein the information processing module further comprises:
  - an interfacing unit connected to the input unit;
  - a sound control unit that plays and records sound; and,
  - a communicating unit that performs communication with an external device.
- 23. (previously presented) The LCD of claim 1, wherein the information processing module further comprises data storage that stores and supplies data in response to the control signal from the central processing unit.